

L Number	Hits	Search Text	DB	Time stamp
1	1	("5046184").PN.	USPAT; US-PGPUB	2004/10/15 10:31
2	18917	yag! near5 laser	USPAT; US-PGPUB	2004/10/15 10:32
3	26	((yag! near5 laser) and ((obstacle or collision) near4 (detect or detecting or detector or detected)))	USPAT; US-PGPUB	2004/10/15 12:24
4	1721	((yag! near5 laser) and (power near3 watt))	USPAT; US-PGPUB	2004/10/15 10:42
5	101	((yag! near5 laser) and (power near3 watt)) and (wavelength near3 micrometer)	USPAT; US-PGPUB	2004/10/15 10:42
6	2	(((yag! near5 laser) and (power near3 watt)) and (wavelength near3 micrometer)) and (repetition near5 mhz!)	USPAT; US-PGPUB	2004/10/15 10:44
7	506	((yag! near5 laser) and (power near3 kw!))	USPAT; US-PGPUB	2004/10/15 10:42
8	17	((yag! near5 laser) and (power near3 kw!)) and (wavelength near3 micrometer)	USPAT; US-PGPUB	2004/10/15 10:42
9	26	((yag! near5 laser) and (power near3 kw!)) and (repetition near5 mhz!)	USPAT; US-PGPUB	2004/10/15 10:44
10	15	(laser near3 (scanner or radar)) same (edge near4 (obstacle or object))	USPAT; US-PGPUB	2004/10/15 12:19
11	83	(laser near3 (scanner or radar)) and (time same (edge near4 (obstacle or object)))	USPAT; US-PGPUB	2004/10/15 12:19
12	783	(time near3 collision) same ((obstacle or collision) near4 (detect or detecting or detector or detected))	USPAT; US-PGPUB	2004/10/15 12:25
13	15	((time near3 collision) same ((obstacle or collision) near4 (detect or detecting or detector or detected))) and (braking near3 force)	USPAT; US-PGPUB	2004/10/15 12:25
14	50	(braking near3 force) same ((obstacle or collision) near4 (detect or detecting or detector or detected))	USPAT; US-PGPUB	2004/10/15 12:30
15	80	(braking near3 force) same ((obstacle or collision) near4 (avoid or avoidance or avoiding))	USPAT; US-PGPUB	2004/10/15 12:31
16	23	((braking near3 force) same ((obstacle or collision) near4 (avoid or avoidance or avoiding))) and (collision near4 time)	USPAT; US-PGPUB	2004/10/15 12:31
26	15	((US-6370475-\$ or US-5529138-\$ or US-5314037-\$ or US-5714928-\$ or US-5455669-\$ or US-5296924-\$ or US-6580385-\$ or US-5864391-\$ or US-5046184-\$ or US-4737958-\$ or US-5585798-\$).did. or (US-20020198632-\$ or US-20010003810-\$ or US-20020091479-\$).did. or (DE-19713826-\$).did.)	USPAT; US-PGPUB; DERWENT	2004/10/15 13:50
27	3	((US-6370475-\$ or US-5529138-\$ or US-5314037-\$ or US-5714928-\$ or US-5455669-\$ or US-5296924-\$ or US-6580385-\$ or US-5864391-\$ or US-5046184-\$ or US-4737958-\$ or US-5585798-\$).did. or (US-20020198632-\$ or US-20010003810-\$ or US-20020091479-\$).did. or (DE-19713826-\$).did.) and ((rough or roughness or uneven) same road)	USPAT; US-PGPUB	2004/10/15 14:12
28	0	((US-6370475-\$ or US-5529138-\$ or US-5314037-\$ or US-5714928-\$ or US-5455669-\$ or US-5296924-\$ or US-6580385-\$ or US-5864391-\$ or US-5046184-\$ or US-4737958-\$ or US-5585798-\$).did. or (US-20020198632-\$ or US-20010003810-\$ or US-20020091479-\$).did. or (DE-19713826-\$).did.) and (channel near3 khz!)	USPAT; US-PGPUB	2004/10/15 14:13
29	10	((time near3 collision) same ((obstacle or collision) near4 (detect or detecting or detector or detected))) and (channel near3 khz!)	USPAT; US-PGPUB	2004/10/15 14:14
30	135	((obstacle or collision) near4 (detect or detecting or detector or detected)),and (channel near3 khz!)	USPAT; US-PGPUB	2004/10/15 14:15
31	0	((obstacle or collision) near4 (detect or detecting or detector or detected)) same (channel near3 khz!)	USPAT; US-PGPUB	2004/10/15 14:15
32	21	laser same (channel near3 khz!)	USPAT; US-PGPUB	2004/10/15 14:18
33	3	(photo near3 diode) same (channel near3 khz!)	USPAT; US-PGPUB	2004/10/15 14:18
-	132	(rotating near3 (pulse or pulsed) near3 (laser or lazer))	USPAT; US-PGPUB	2004/10/14 16:37
-	62	(rotating near3 (pulse or pulsed) near3 (laser or lazer))	EPO; JPO; DERWENT; IBM_TDB	2004/10/14 15:54

	1	((rotating near3 (pulse or pulsed) near3 (laser or lazer))) and ((obstacle or collision) near4 (detect or detecting or detector or detected)) laser same (1um!)	USPAT; US-PGPUB	2004/10/14 16:38
	3	laser same (1.3 adj2 um!)	USPAT; US-PGPUB	2004/10/14 15:56
	87	laser same (1.3 adj2 um!)	USPAT; US-PGPUB	2004/10/14 15:57
	3	(laser same (1.3 adj2 um!)) and obstacle	USPAT; US-PGPUB	2004/10/14 15:57
	0	laser same (1.550 adj2 um!)	USPAT; US-PGPUB	2004/10/14 15:57
	0	laser and (1.550 adj2 um!)	USPAT; US-PGPUB	2004/10/14 15:57
	224	(rotating near3 (scanner) near3 (laser or lazer))	USPAT; US-PGPUB	2004/10/14 15:58
	0	((rotating near3 (scanner) near3 (laser or lazer))) and ((obstacle or collision) near4 (detect or detecting or detector or detected)) (scanner near3 (laser or lazer))	USPAT; US-PGPUB	2004/10/14 15:58
	12128	((scanner near3 (laser or lazer))) and ((obstacle or collision) near4 (detect or detecting or detector or detected)) ((scanner near3 (laser or lazer))) and ((obstacle or collision) near4 (detect or detecting or detector or detected)) and (pulse or pulsed)	USPAT; US-PGPUB	2004/10/14 15:58
	174	((scanner near3 (laser or lazer))) and ((obstacle or collision) near4 (detect or detecting or detector or detected))	USPAT; US-PGPUB	2004/10/14 15:58
	92	((scanner near3 (laser or lazer))) and ((obstacle or collision) near4 (detect or detecting or detector or detected)) and (pulse or pulsed)	USPAT; US-PGPUB	2004/10/14 15:58
	13	((((scanner near3 (laser or lazer))) and ((obstacle or collision) near4 (detect or detecting or detector or detected))) and (pulse or pulsed)) and ((rotated or rotate or rotating) near3 (laser or lazer))	USPAT; US-PGPUB	2004/10/14 16:03
	51	("4298280" "4352105" "4521861" "5128669" "5177685" "5181037" "5235316" "5249128" "5272483" "5314037" "5367463" "5381338" "5383127" "5416712" "5438517" "5450329" "5463384" "5467072" "5477458" "5479173" "5486832" "5504482" "5506584" "5523765" "5528391" "5529138" "5530447" "5530651" "5540298" "5570087" "5572428" "5572482" "5576715" "5576972" "5583513" "5585798" "5587715" "5606506" "5613039" "5619212" "5621646" "5699056" "5828336" "5841367" "5901171" "5907293" "5926117" "5926126" "5952941" "5983161" "6014608").PN.	USPAT	2004/10/14 16:02
	133	(laser near3 ((obstacle or collision) near4 (detect or detecting or detector or detected)))	USPAT; US-PGPUB	2004/10/14 16:07
	42	((laser near3 ((obstacle or collision) near4 (detect or detecting or detector or detected)))) and braking	USPAT; US-PGPUB	2004/10/14 16:03
	415	(laser same ((obstacle or collision) near4 (detect or detecting or detector or detected)))	USPAT; US-PGPUB	2004/10/14 16:07
	32	((laser same ((obstacle or collision) near4 (detect or detecting or detector or detected)))) and nanosecond	USPAT; US-PGPUB	2004/10/14 16:12
	46	((laser same ((obstacle or collision) near4 (detect or detecting or detector or detected)))) and micrometer	USPAT; US-PGPUB	2004/10/14 16:15
	6	((laser same ((obstacle or collision) near4 (detect or detecting or detector or detected)))) and (peak adj2 power)	USPAT; US-PGPUB	2004/10/14 16:16
	154	((scanner near3 (laser or lazer))) and (peak adj2 power)	USPAT; US-PGPUB	2004/10/14 16:16
	0	((scanner near3 (laser or lazer))) and ("28.45W" near4 (peak adj2 power))	USPAT; US-PGPUB	2004/10/14 16:16
	0	("28.45W" near4 (peak adj2 power))	USPAT; US-PGPUB	2004/10/14 16:16
	0	("28.45W" same (peak adj2 power))	USPAT; US-PGPUB	2004/10/14 16:16
	0	("28.45" same (peak adj2 power))	USPAT; US-PGPUB	2004/10/14 16:16
	634	("28" same (peak adj2 power))	USPAT; US-PGPUB	2004/10/14 16:17
	5	((("28" same (peak adj2 power))) and ((scanner near3 (laser or lazer))))	USPAT; US-PGPUB	2004/10/14 16:17
	0	("28.45W" same power)	USPAT; US-PGPUB	2004/10/14 16:18
	16	("28W" same power)	USPAT; US-PGPUB	2004/10/14 16:18

-	328	("28" near5 watt) same power	USPAT; US-PGPUB	2004/10/14 16:18
-	0	(("28" near5 watt) same power) and ((scanner near3 (laser or lazer)))	USPAT; US-PGPUB	2004/10/14 16:19
-	12127	laser and ((scanner near3 (laser or lazer)))	USPAT; US-PGPUB	2004/10/14 16:19
-	52	laser and (("28" near5 watt) same power)	USPAT; US-PGPUB	2004/10/14 16:23
-	5	Nanosecond same (power near3 watt) same ((repetition adj2 rate) near3 (mhz!))	USPAT; US-PGPUB	2004/10/14 16:25
-	11	Nanosecond and (power near3 watt) same ((repetition adj2 rate) near3 (mhz!))	USPAT; US-PGPUB	2004/10/14 16:27
-	36	Nanosecond and (power near3 watt) and ((repetition adj2 rate) near3 (mhz!))	USPAT; US-PGPUB	2004/10/14 16:36
-	165	Nanosecond and (power near3 watt) and (rate near3 (mhz!))	USPAT; US-PGPUB	2004/10/14 16:37
-	8	(Nanosecond and (power near3 watt) and (rate near3 (mhz!))) and ((scanner near3 (laser or lazer)))	USPAT; US-PGPUB	2004/10/14 16:37
-	0	(rotating near3 (pulse or pulsed) near3 (infrared))	USPAT; US-PGPUB	2004/10/14 16:38
-	330	(rotating same (pulse or pulsed) same (infrared))	USPAT; US-PGPUB	2004/10/14 16:41
-	9	((rotating same (pulse or pulsed) same (infrared))) and ((obstacle or collision) near4 (detect or detecting or detector or detected))	USPAT; US-PGPUB	2004/10/14 16:38
-	0	((rotating same (pulse or pulsed) same (infrared))) and ((obstacle or collision) near4 (detect or detecting or detector or detected))	EPO; JPO; DERWENT; IBM_TDB	2004/10/14 16:42
-	53	(rotating same (pulse or pulsed) same (infrared))	EPO; JPO; DERWENT; IBM_TDB	2004/10/14 16:45
-	1	19713826.pn.	EPO; JPO; DERWENT; IBM_TDB	2004/10/14 16:45
-	1	("5864391").PN.	USPAT; US-PGPUB	2004/10/14 16:47